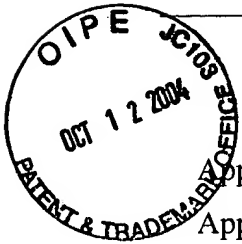


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## AMENDMENT / RESPONSE TRANSMITTAL

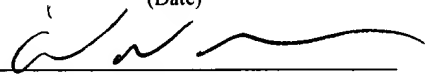
Applicant : Sophie et al.  
 App. No. : 09/975,466  
 Filed : October 9, 2001  
 For : IN SITU REDUCTION OF  
 COPPER OXIDE PRIOR TO  
 SILICON CARBIDE  
 DEPOSITION  
 Examiner : Kielin  
 Art Unit : 2813

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 6, 2004

(Date)

  
 Andrew N. Merickel, Reg. No. 53,317

## MAIL STOP AF

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Amendment and Response to Final Office Action in 6 pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	21 - 32 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	4 - 4 = 0	1201 (\$88)	0 x 88 =	\$0
Multiple Claim		1203 (\$300)		\$0
1 Month Extension		1251 (\$110)		\$0
2 Month Extension		1252 (\$430)		\$0
3 Month Extension		1253 (\$980)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$0</b>

(X) Return prepaid postcard.

Docket No.: ASMMC.036AUS

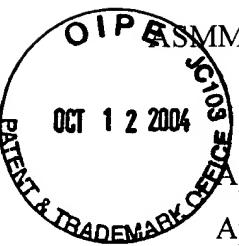
Customer No.: 20,995

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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Andrew N. Merickel  
Registration No. 53,317  
Attorney of Record  
Customer No. 20,995  
(415) 954-4114



ASMMMC.036AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sophie et al.  
Appl. No. : 09/975,466  
Filed : October 9, 2001  
For : IN SITU REDUCTION OF  
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October 6, 2004

(Date)

Andrew N. Merickel, Reg. No. 53,317

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

The present paper is submitted in response to the Final Office Action mailed on July 20, 2004. Applicants thank the Examiner for the productive discussions and his willingness to enter the following amendments after final.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Summary of Interview** begins on page 5 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.